



2124  
PATENT  
Attorney Docket No: PD-200293  
Customer No: 20991  
*[Signature]*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Thomas Jackson, et al.  
Application No: 09/963,350  
Filed: September 26, 2001  
For: FEED FORWARD SIGMA DELTA  
INTERPOLATOR FOR USE IN A  
FRACTIONAL-N SYNTHESIZER

Art Unit: 2124  
Examiner: CHAT C. DO

**AMENDMENT TRANSMITTAL LETTER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Petition for Extension of time is attached hereto. If an additional extension of time is required, please consider this a petition therefor.
- ☐ An extension for \_\_\_ months(s) has already been secured; the fee paid therefor of is deducted from the total fee due for the total months of extension now requested.
- ☒ Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.
- ☒ The fee for claims is calculated below.

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL CLAIMS	18 -	18 =	0 x	\$ 18.00 =	\$ 0.00
INDEPENDENT CLAIMS	3 -	3 =	0 x	\$ 88.00 =	\$ 0.00
MULTIPLE DEPENDENT CLAIMS			N (Y/N)	\$ 300.00 =	\$ 0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					<b>\$ 0.00</b>

Please charge **\$0.00** to Deposit Account No. **50-0383**. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383.

Respectfully submitted,

*[Signature]* 32,448 for  
Craig L. Plastrik, Reg. No. 41,254  
Telephone: 301-601-7252  
Facsimile: 301-428-2802

THE DIRECTV GROUP, INC.  
Customer No. 20991



PATENT  
ATTORNEY DOCKET NO. PD-200293  
Customer No. 20991

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**AMENDMENT UNDER 37 C.F.R. § 1.111**

Mail Stop Amendments  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated September 10, 2004, having a shortened statutory period for response set to expire December 10, 2004, please amend the above-identified application as follows: